UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

140

7590

26 WEST 61ST STREET

NEW YORK, NY 10023

12/31/2008

LADAS & PARRY LLP

EXAMINER

BRINSON, PATRICK F

ART UNIT

PAPER NUMBER

3754

DATE MAILED: 12/31/2008

APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/560,215	12/09/2005	Masatomi Sato	U 016062-2	2913	

TITLE OF INVENTION: RESIN TUBE FOR FUEL PIPING

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1510	\$300	\$0	\$1810	03/31/2009

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current **SMALL ENTITY status:**

A. If the status is the same, pay the TOTAL FEE(S) DUE shown

B. If the status above is to be removed, check box 5b on Part B -Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u> (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

appropriate. All further indicated unless correct maintenance fee notifica	correspondence includir ed below or directed oth tions.	ng the Patent, advantage in Block 1,	nce orders and notification by (a) specifying a new	n of n corres	naintenance fees wil pondence address; a	ll be ind/or	mailed to the current of (b) indicating a separ	correspondence address as ate "FEE ADDRESS" for	
CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address) 140 7590 12/31/2008					Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.				
							of Mailing or Transn	iccion	
LADAS & PA 26 WEST 61ST NEW YORK, N	STREET			I her State addr trans	reby certify that this es Postal Service wit essed to the Mail is smitted to the USPT	Fee(s th suff Stop O (57)	of Maining of Transit b) Transmittal is being ficient postage for first ISSUE FEE address a 1) 273-2885, on the da	deposited with the United class mail in an envelope above, or being facsimile te indicated below.	
								(Depositor's name)	
								(Signature)	
								(Date)	
APPLICATION NO.	FILING DATE		FIRST NAMED INVE	NTOR	1	ATTO	RNEY DOCKET NO.	CONFIRMATION NO.	
10/560,215	12/09/2005	•	Masatomi Sato)	•		U 016062-2	2913	
TITLE OF INVENTION	: RESIN TUBE FOR FU	JEL PIPING							
APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUI	E PUBLICATION FEE	DUE	PREV. PAID ISSUE	FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	NO	\$1510	\$300		\$0		\$1810	03/31/2009	
EXAM	IINER	ART UNIT	CLASS-SUBCLAS	SS					
BRINSON, I	PATRICK F	3754	138-141000		•				
1. Change of corresponde CFR 1.363).	ence address or indication	n of "Fee Address"	2. For printing on	the p	atent front page, list				
	oondence address (or Cha B/122) attached.	nge of Corresponde	(1) the names of or agents OR, alto	(1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to					
_			(2) the name of a						
PTO/SB/47; Rev 03-0 Number is required.	lication (or "Fee Address" 22 or more recent) attach	indication form led. Use of a Custon	ner 2 registered attorne 2 registered pater listed, no name w	it attor	mevs or agents. If no	o nam	e is 3		
3. ASSIGNEE NAME A	ND RESIDENCE DATA	A TO BE PRINTED	ON THE PATENT (print	or typ	e)				
PLEASE NOTE: Unl	less an assignee is ident h in 37 CFR 3.11. Com	ified below, no assibletion of this form i	gnee data will appear on s NOT a substitute for fili	the pa	ntent. If an assignee Assignment.	e is id	entified below, the do	cument has been filed for	
(A) NAME OF ASSI	•			•	and STATE OR CC	OUNT	RY)		
				_					
Please check the appropr	riate assignee category or	categories (will not	be printed on the patent):	<u> </u>	Individual	porati	on or other private grou	up entity Government	
4a. The following fee(s)	are submitted:		4b. Payment of Fee(s):	•	se first reapply any	prev	iously paid issue fee s	hown above)	
Issue Fee	T		A check is enclo		L E PTO 2020		ala ad		
	No small entity discount p # of Copies		☐ The Director is h	Payment by credit card. Form PTO-2038 is attached. The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any					
			overpayment, to	Depo	sit Account Number		(enclose an	extra copy of this form).	
••	s SMALL ENTITY state	ıs. See 37 CFR 1.27			-		CITY status. See 37 CF		
NOTE: The Issue Fee an interest as shown by the	d Publication Fee (if requeecords of the United Sta	uired) will not be ac tes Patent and Trade	cepted from anyone other emark Office.	than tl	ne applicant; a regist	ered a	ttorney or agent; or the	assignee or other party in	
A .1 16: .					D. (
Authorized Signature Typed or printed name									
			•						
an application. Confiden submitting the completed this form and/or suggesti	tiality is governed by 35 d application form to the ions for reducing this bu	U.S.C. 122 and 37 USPTO. Time wil rden. should be sent	CFR 1.14. This collection I vary depending upon the to the Chief Information	is est indiv Office	imated to take 12 mi idual case. Any com r. U.S. Patent and T	inutes iment: radem	to complete, including s on the amount of time park Office, U.S. Depar	by the USPTO to process) gathering, preparing, and the you require to complete timent of Commerce, P.O.	
Box 1450. Alexandria. V	/irginia 22313-1450. DC) NOT SEND FEES	OK COMPLETED FORM	VIS TO	THIS ADDRESS.	SENI) 10: Commissioner fo	or Patents, P.O. Box 1450,	

Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/560,215	12/09/2005	Masatomi Sato	U 016062-2	2913	
140 7	590 12/31/20	3	EXAM	INER	
LADAS & PAR	RY LLP	BRINSON,	PATRICK F		
26 WEST 61ST S		ART UNIT	PAPER NUMBER		
NEW YORK, NY	10023		3754		
		DATE MAILED: 12/31/2008			

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 313 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 313 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 (571)-272-4200.

	Application No.	Applicant(s)		
	10/560,215	SATO, MASATOMI		
Notice of Allowability	Examiner	Art Unit		
	Patrick F. Brinson	3754		
The MAILING DATE of this communication ap All claims being allowable, PROSECUTION ON THE MERITS herewith (or previously mailed), a Notice of Allowance (PTOL- NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT of the Office or upon petition by the applicant. See 37 CFR 1.3	ppears on the cover sheet wind IS (OR REMAINS) CLOSED in 85) or other appropriate communication is s	th the correspondence address this application. If not included inication will be mailed in due course. 1		
1. This communication is responsive to 9/22/2008.				
2. ☑ The allowed claim(s) is/are <u>1-9</u> .				
3. Acknowledgment is made of a claim for foreign priority a) All b) Some* c) None of the: 1. Certified copies of the priority documents h 2. Certified copies of the priority documents h 3. Copies of the certified copies of the priority	ave been received. ave been received in Application documents have been received. TE" of this communication to file NMENT of this application. bmitted. Note the attached EXAgives reason(s) why the oath or	n No If in this national stage application from a reply complying with the requirement with the requirement of NOTICE C	ts	
 CORRECTED DRAWINGS (as "replacement sheets") r (a) ☐ including changes required by the Notice of Draftsp 		// PTO 948) attached		
(a) ☐ including changes required by the Notice of Draitsp 1) ☐ hereto or 2) ☐ to Paper No./Mail Date	-	7 (FTO-946) attached		
(b) ☐ including changes required by the attached Examir Paper No./Mail Date Identifying indicia such as the application number (see 37 CF each sheet. Replacement sheet(s) should be labeled as such	ner's Amendment / Comment or R 1.84(c)) should be written on th	ne drawings in the front (not the back) of		
 DEPOSIT OF and/or INFORMATION about the de attached Examiner's comment regarding REQUIREMENT 				
Attachment(s) 1. ☐ Notice of References Cited (PTO-892) 2. ☐ Notice of Draftperson's Patent Drawing Review (PTO-94) 3. ☐ Information Disclosure Statements (PTO/SB/08), Paper No./Mail Date 4. ☐ Examiner's Comment Regarding Requirement for Deposor of Biological Material	8) 6. ☐ Interview Sı Paper No./ 7. ☒ Examiner's	formal Patent Application Immary (PTO-413), Mail Date Amendment/Comment Statement of Reasons for Allowance -		
/Patrick F. Brinson/				
Primary Examiner, Art Unit 3754				

Application/Control Number: 10/560,215 Page 2

Art Unit: 3754

EXAMINER'S AMENDMENT

1. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

The application has been amended as follows:

In the Claims:

Claim 1, line 6, after "resin layer", delete---being---.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to **Patrick F. Brinson** whose telephone number is (571) 272-4897. The examiner can normally be reached on M-F 7:30-3:00.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, **Kevin P. Shaver** can be reached on (571) 272-4720. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Application/Control Number: 10/560,215

Art Unit: 3754

Page 3

Patent Application Information Retrieval (PAIR) system. Status information for

Information regarding the status of an application may be obtained from the

published applications may be obtained from either Private PAIR or Public PAIR.

Status information for unpublished applications is available through Private PAIR

only. For more information about the PAIR system, see http://pair-direct.uspto.gov.

Should you have questions on access to the Private PAIR system, contact the

Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like

assistance from a USPTO Customer Service Representative or access to the

automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-

272-1000.

/Patrick F. Brinson/

Primary Examiner, Art Unit 3754

P. F. Brinson

December 21, 2008